



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 12, 2004.

Vickie D. Wall
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Applicant : Jan W. Iwanczyk, et al.
Application No. : 09/754,103
Filed : January 3, 2001
Title : INTRAVASCULAR IMAGING DETECTOR

Grp./Div. : 3742
Examiner : Daniel Leon Robinson

Docket No. : 52469/RAG/P590

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
July 12, 2004

Commissioner:

Enclosed is a Response to a Restriction Requirement for the above-identified application.

| CLAIMS AS AMENDED | | | | | | |
|---|---|-------------------------------|---------------------------|----------------------|----------------------|------|
| | Claims Remaining After Amendment | Highest Number Paid For | Number Extra Claims | Small Entity Rate | Large Entity Rate | FEE |
| Total Claims Fee | 18 | *88 | 0 | 0 x \$9.00 | 0 x \$18.00 | 0.00 |
| Independent Claims | 1 | ** 9 | 0 | 0 x \$43.00 | 0 x \$86.00 | 0.00 |
| Multiple Dependent Claims *** | | | | \$145.00 | \$290.00 | 0.00 |
| TOTAL FILING FEE | | | | | | 0.00 |
| NO ADDITIONAL FEE REQUIRED **** | IF NO FEE REQUIRED, INSERT "0" | | | | | 0.00 |
| LIST INDEPENDENT CLAIMS: 15 | | | | | | |
| * IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS" | | | | | | |

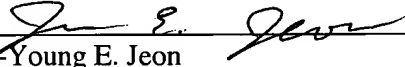
Amendment Transmittal Letter
Application No. 09/754,103

_____ Attached is our check for \$ to pay the fees calculated above.
X _____ A Petition for Extension of Time and the required fee are enclosed.
X _____ Other enclosures: Petition to Revive and check in the amount of \$665.00
Substitution of Attorney with Change of Address for Correspondence

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Jun-Young E. Jeon
Reg. No. 43,693
626/795-9900

JEJ/vdw

VDW PAS573549.1-*-07/12/04 3:21 PM